## **Appropriations Subcommittee**

Agriculture

## **Requesting Organization**

National Barley Improvement Committee

740 North Plankinton Avenue, Suite 830

Milwaukee, WI 53203

## **Purpose of Request**

Barley is important to American agriculture and to Minnesota, the sixth largest barley producing state. It is the most stress tolerant of cereals, producing grain essential for the malting and brewing industries.

Researchers in Washington, Oregon, North Dakota, Minnesota and Wisconsin have developed a coordinated research plan to apply genomics tools to four research areas to increase barley productions witner hardiness; drough tolerance; disease resistance; and quality. Funds from this research grant will be divided equally to support research at Oregon State University, University of Minnesota, North Dakota State University, Washington State University, and the USDA-ARS Cereal Crops Reseach Unit in Madison, WI.

**Amount Requested** \$800,000